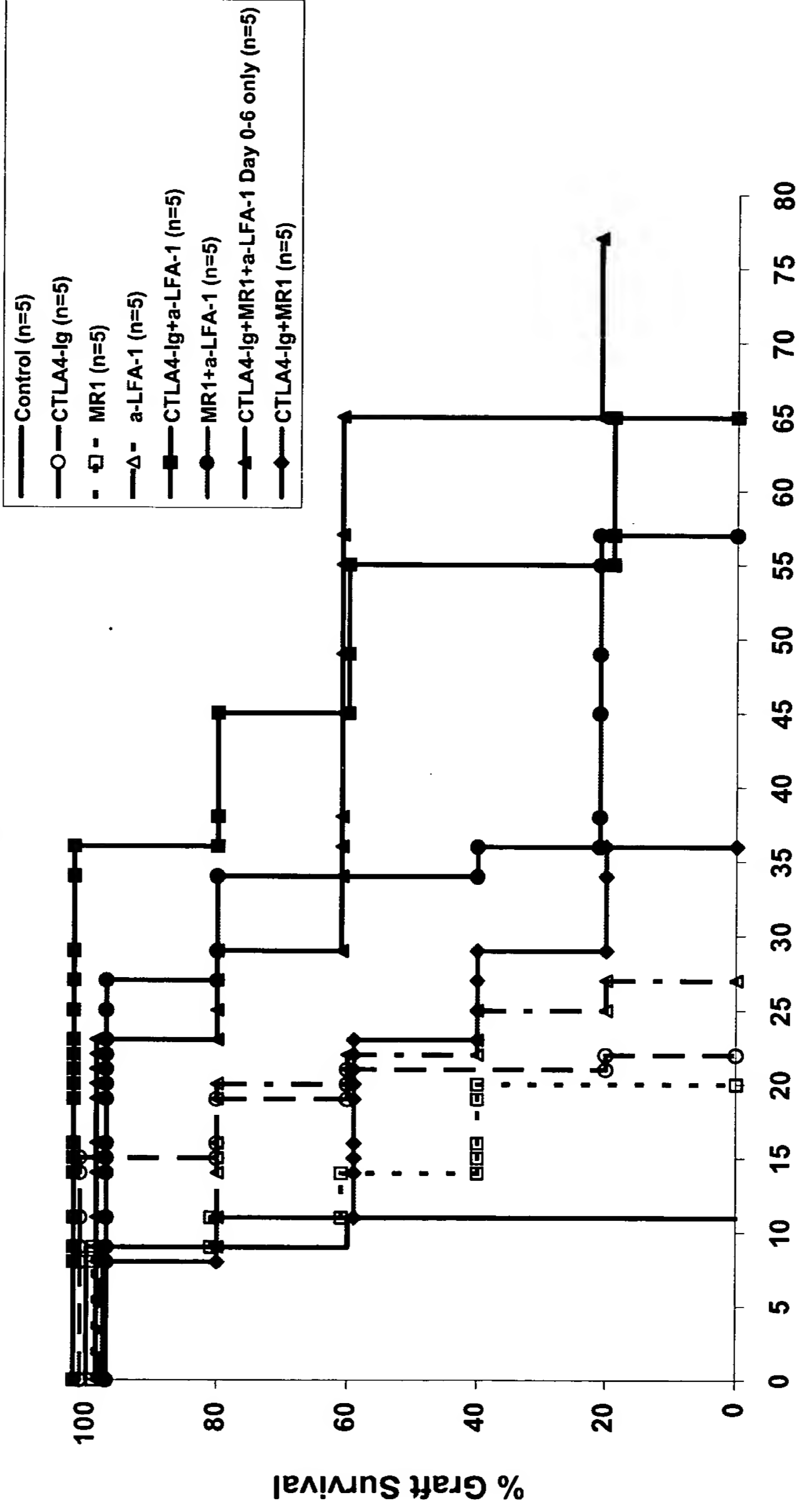


APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		



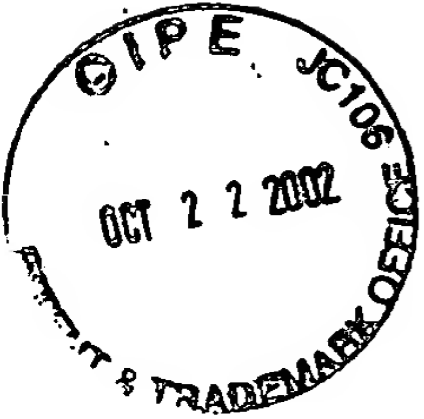
# Murine Skin Graft Survival BALB/c->B6



CTLA4Ig 200ug IP Days 0,2,4  
MR1 250 ug IP Days 0,2,4  
a-LFA-1 200 ug IP Days 0-6, 14, 21

Days Post-Transplant  
**FIG. 1**

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		



# Effect of CTLA4-Ig, MR1 and $\alpha$ -LFA-1 on Heart Graft Rejection Rates B6->BALB/c

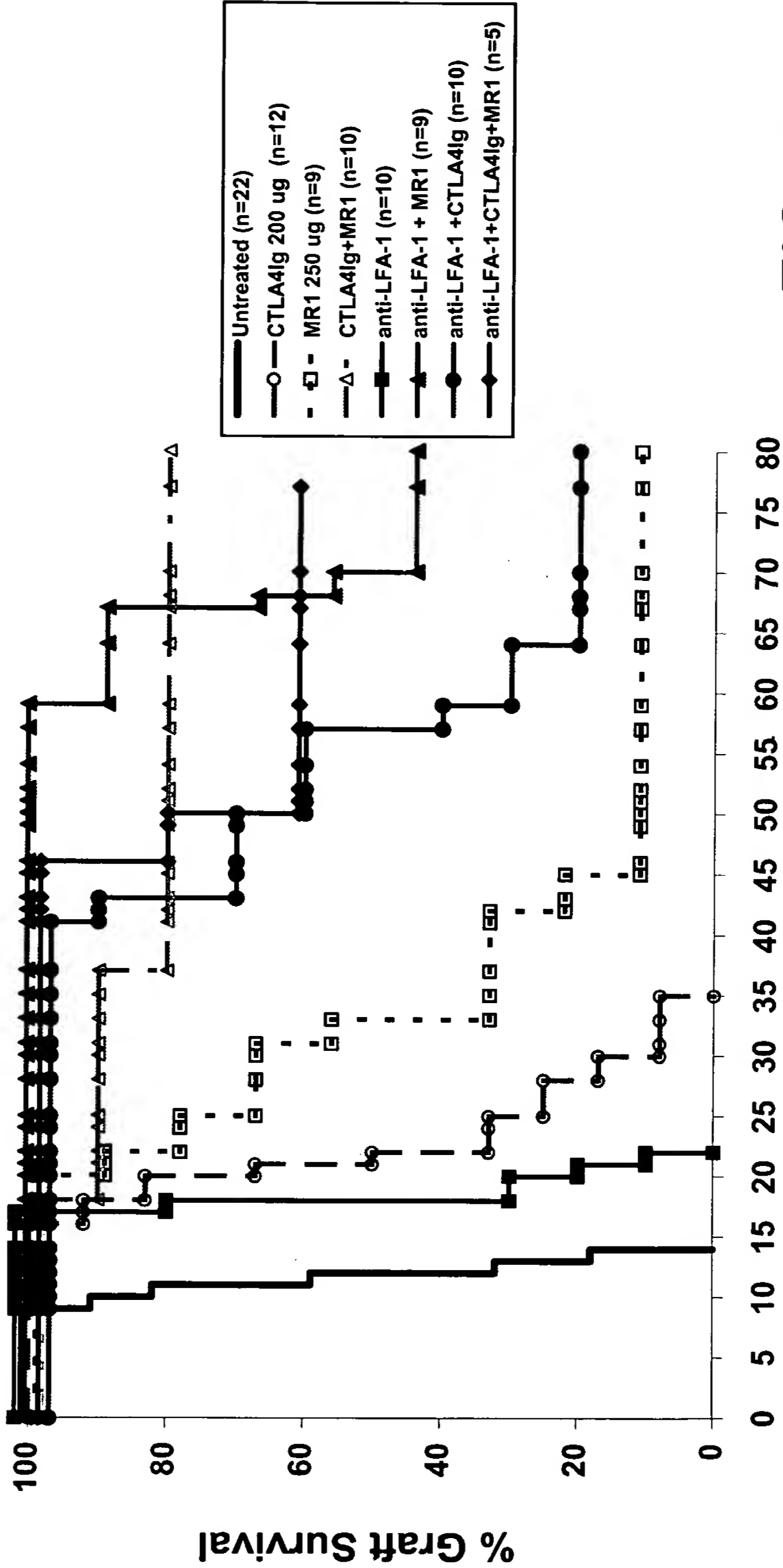
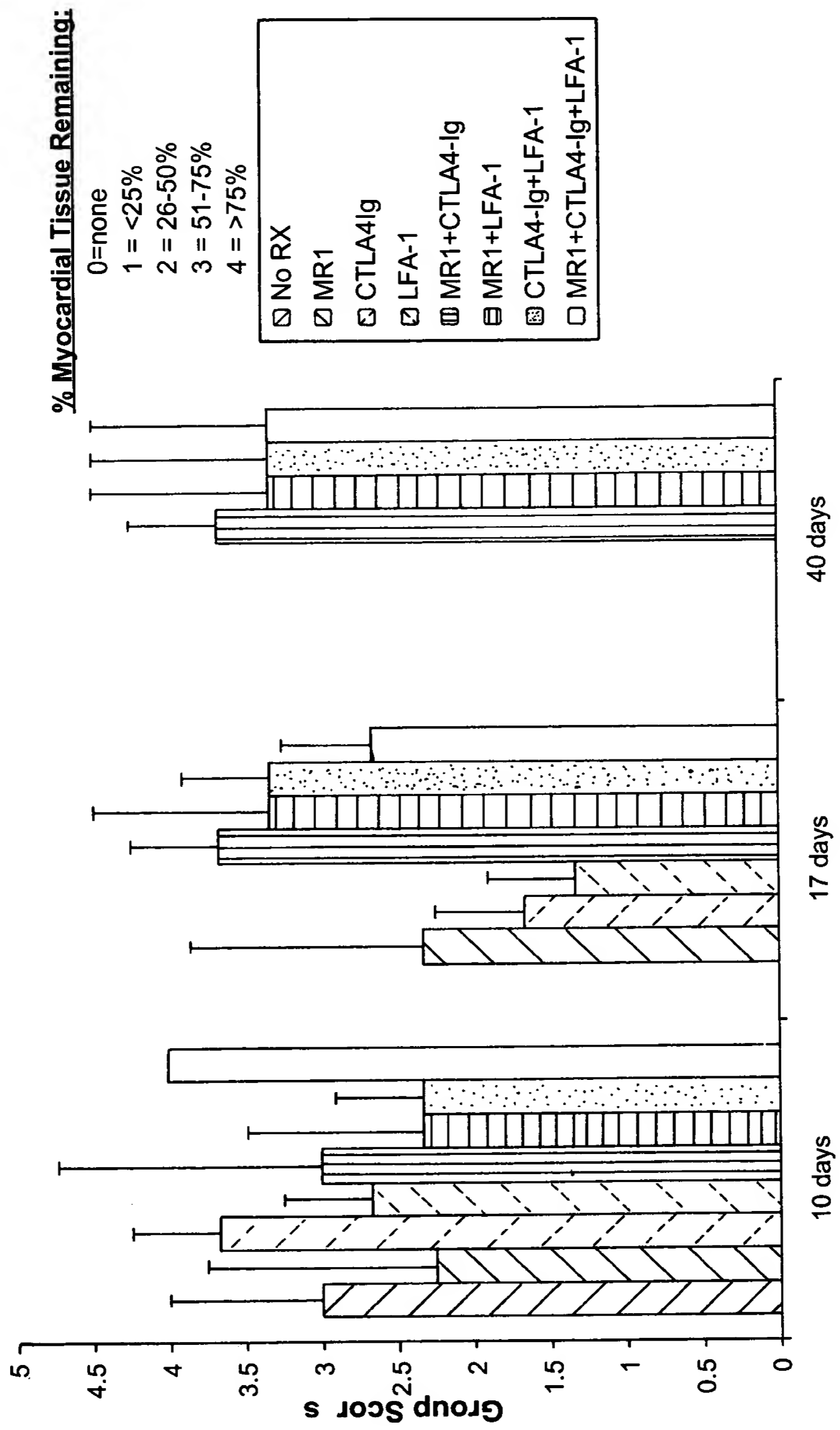


FIG. 2

APPROVED: D.G. FIG.		
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# % Myocardium Remaining: Murine Heterotopic Heart Transplant Model



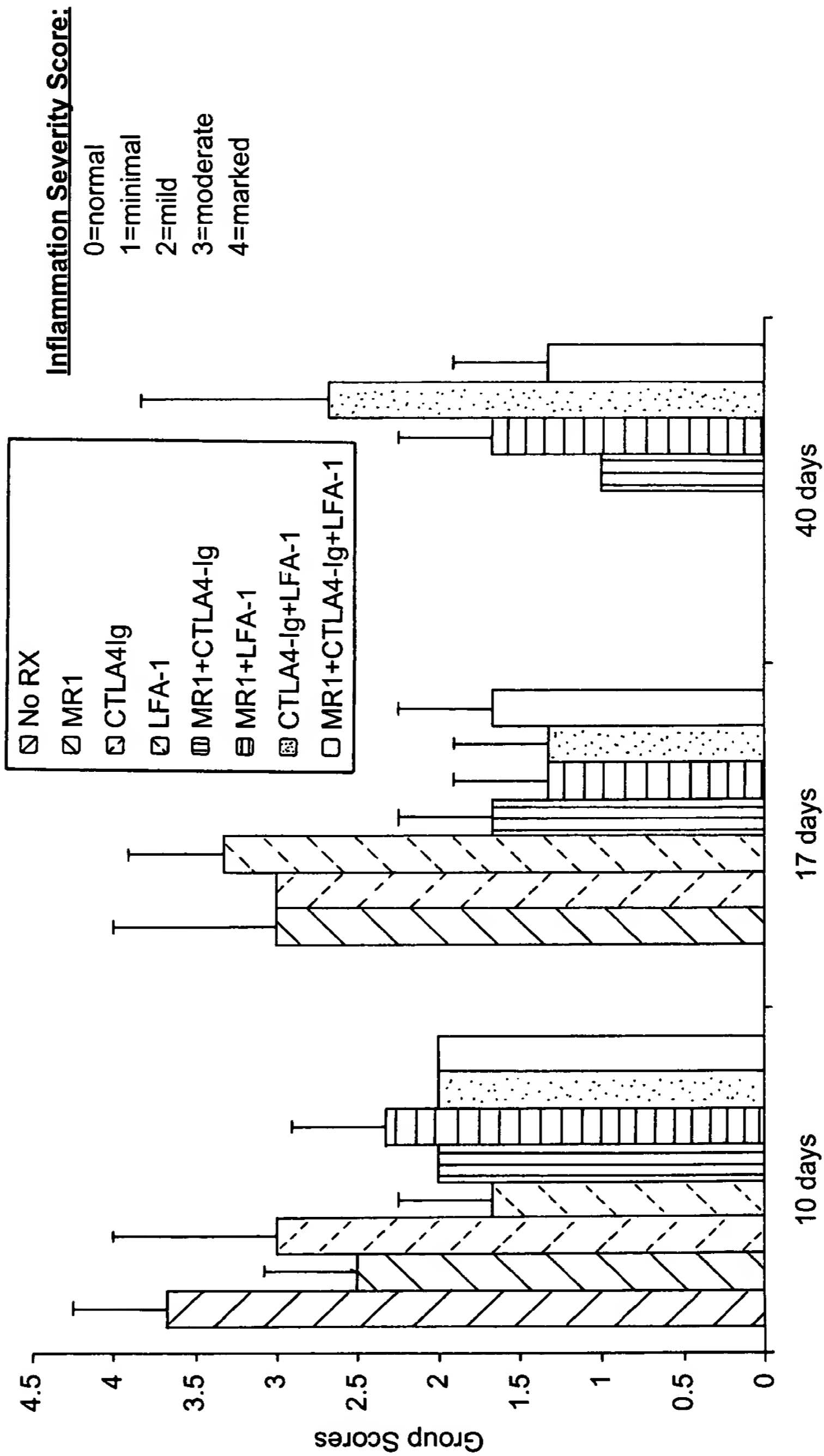
n=3 for all groups

FIG. 3

APPROVED: D.G. FIG.	
BY	CLASS / SUBCLASS
DRAFTSMAN	



# Inflammation Severity Scores: Murine Heterotropic Heart Transplant Model



n=3 for all groups

FIG. 4



APPROVED	BY	FIG.
		CLASS
		SUBCLASS
		DRAFTSMAN

ATGGGTGTACTGCTCACACAGAGGACGCTGCTCAGTCTGGTCCTTGCACTCCTGTTTCCA -19  
M~G~V~L~L~T~Q~R~T~L~L~S~L~V~L~A~L~L~F~P~ -7

AGCATGGCGAGCATGGCAATGCACGTGGCCCAGCCTGCTGTGGTACTGGCCAGCAGCCGA +42  
S~M~A~S~M~A~M~H~V~A~Q~P~A~V~V~L~A~S~S~R~ +14  
+1

GGCATCGCTAGCTTTGTGTGTGAGTATGCATCTCCAGGCAAAGCCACTGAGGTCCGGGTG +102  
G~I~A~S~F~V~C~E~Y~A~S~P~G~K~A~T~E~V~R~V~ +34

ACAGTGCTTCGGCAGGCTGACAGCCAGGTGACTGAAGTCTGTGCGGCAACCTACATGATG +162  
T~V~L~R~Q~A~D~S~Q~V~T~E~V~C~A~A~T~Y~M~M~ +54

GGGAATGAGTTGACCTTCCTAGATGATTCCATCTGCACGGGCACCTCCAGTGGAATCAA +222  
G~N~E~L~T~F~L~D~D~S~I~C~T~G~T~S~S~G~N~Q~ +74

GTGAACCTCACTATCCAAGGACTGAGGGCCATGGACACGGGACTCTACATCTGCAAGGTG +282  
V~N~L~T~I~Q~G~L~R~A~M~D~T~G~L~Y~I~C~K~V~ +94

GAGCTCATGTACCCACCGCCATACTACCTGGGCATAGGCAACGGAACCCAGATTTATGTA +342  
E~L~M~Y~P~P~P~Y~Y~L~G~I~G~N~G~T~Q~I~Y~V~ +114

ATTGATCCAGAACCGTGCCCAGATTCTGATCAGGAGCCCAAATCTTCTGACAAACTCAC +402  
I~D~P~E~P~C~P~D~S~D~Q~E~P~K~S~S~D~K~T~H~ +134

ACATCCCCACCGTCCCCAGCACCTGAACTCCTGGGTGGATCGTCAGTCTTCTCTTCCCC +462  
T~S~P~P~S~P~A~P~E~L~L~G~G~S~S~V~F~L~F~P~ +154

CCAAAACCCAAGGACACCCTCATGATCTCCCGGACCCCTGAGGTCACATGCGTGGTGGTG +522  
P~K~P~K~D~T~L~M~I~S~R~T~P~E~V~T~C~V~V~V~ +174

GACGTGAGCCACGAAGACCCTGAGGTCAAGTTCAACTGGTACGTGGACGGCGTGGAGGTG +582  
D~V~S~H~E~D~P~E~V~K~F~N~W~Y~V~D~G~V~E~V~ +194

CATAATGCCAAGACAAAGCCGCGGGAGGAGCAGTACAACAGCACGTACCGGGTGGTCAGC +642  
H~N~A~K~T~K~P~R~E~E~Q~Y~N~S~T~Y~R~V~V~S~ +214

GTCCTCACCGTCTTGCACCAGGACTGGCTGAATGGCAAGGAGTACAAGTGCAAGGTCTCC +702  
V~L~T~V~L~H~Q~D~W~L~N~G~K~E~Y~K~C~K~V~S~ +234

AACAAAGCCCTCCCAGCCCCCATCGAGAAAACCATCTCCAAAGCCAAAGGGCAGCCCCGA +762  
N~K~A~L~P~A~P~I~E~K~T~I~S~K~A~K~G~Q~P~R~ +254

GAACCACAGGTGTACACCCTGCCCCCATCCCGGGATGAGCTGACCAAGAACCAGGTCTCAGC +822  
E~P~Q~V~Y~T~L~P~P~S~R~D~E~L~T~K~N~Q~V~S~ +274

CTGACCTGCCTGGTCAAAGGCTTCTATCCCAGCGACATCGCCGTGGAGTGGGAGAGCAAT +882  
L~T~C~L~V~K~G~F~Y~P~S~D~I~A~V~E~W~E~S~N~ +294

GGGCAGCCGGAGAACAACACTACAAGACCACGCCTCCCGTGCTGGACTCCGACGGCTCCTTC +942  
G~Q~P~E~N~N~Y~K~T~T~P~P~V~L~D~S~D~G~S~F~ +314

TTCCTCTACAGCAAGCTCACCGTGGACAAGAGCAGGTGGCAGCAGGGGAACGTCTTCTCA +1002  
F~L~Y~S~K~L~T~V~D~K~S~R~W~Q~Q~G~N~V~F~S~ +334

TGCTCCGTGATGCATGAGGCTCTGCACAACCACTACACGCAGAAGAGCCTCTCCCTGTCT +1062  
C~S~V~M~H~E~A~L~H~N~H~Y~T~Q~K~S~L~S~L~S~ +354

CCGGGTAAATGA  
P~G~K~\*

FIG. 5



APPROVED	O.G.F.G.	
	BY	CLASS
		SUBCLASS
	DRAFTSMAN	

ATGGGTGTA CTGCTCACACAGAGGACGCTGCTCAGTCTGGTCCTTGCACTCCTGTTTCCA -19  
M~~G~~V~~L~~L~~T~~Q~~R~~T~~L~~L~~S~~L~~V~~L~~A~~L~~L~~F~~P~~ -7

AGCATGGCGAGCATGGCAATGCACGTGGCCCAGCCTGCTGTGGTACTGGCCAGCAGCCGA +42  
S~~M~~A~~S~~M~~A~~M~~H~~V~~A~~Q~~P~~A~~V~~V~~L~~A~~S~~S~~R~~ +14  
+1

GGCATCGCTAGCTTTGTGTGTGAGTATGCATCTCCAGGCAAATATACTGAGGTCCGGGTG +102  
G~~I~~A~~S~~F~~V~~C~~E~~Y~~A~~S~~P~~G~~K~~Y~~T~~E~~V~~R~~V~~ +34

ACAGTGCTTCGGCAGGCTGACAGCCAGGTGACTGAAGTCTGTGCGGCAACCTACATGATG +162  
T~~V~~L~~R~~Q~~A~~D~~S~~Q~~V~~T~~E~~V~~C~~A~~A~~T~~Y~~M~~M~~ +54

GGGAATGAGTTGACCTTCCTAGATGATTCCATCTGCACGGGCACCTCCAGTGGAAATCAA +222  
G~~N~~E~~L~~T~~F~~L~~D~~D~~S~~I~~C~~T~~G~~T~~S~~S~~G~~N~~Q~~ +74

GTGAACCTCACTATCCAAGGACTGAGGGCCATGGACACGGGACTCTACATCTGCAAGGTG +282  
V~~N~~L~~T~~I~~Q~~G~~L~~R~~A~~M~~D~~T~~G~~L~~Y~~I~~C~~K~~V~~ +94

GAGCTCATGTACCCACCGCCATACTACGAGGGCATAGGCAACGGAACCCAGATTTATGTA +342  
E~~L~~M~~Y~~P~~P~~P~~Y~~Y~~E~~G~~I~~G~~N~~G~~T~~Q~~I~~Y~~V~~ +114

ATTGATCCAGAACCGTGCCCAGATTCTGATCAGGAGCCCAAATCTTCTGACAAAACCTCAC +402  
I~~D~~P~~E~~P~~C~~P~~D~~S~~D~~Q~~E~~P~~K~~S~~S~~D~~K~~T~~H~~ +134

ACATCCCCACCGTCCCCAGCACCTGAACTCCTGGGGGGATCGTCAGTCTTCCTCTTCCCC +462  
T~~S~~P~~P~~S~~P~~A~~P~~E~~L~~L~~G~~G~~S~~S~~V~~F~~L~~F~~P~~ +154

CCAAAACCCAAGGACACCCTCATGATCTCCCGGACCCCTGAGGTCACATGCGTGGTGGTG +522  
P~~K~~P~~K~~D~~T~~L~~M~~I~~S~~R~~T~~P~~E~~V~~T~~C~~V~~V~~V~~ +174

GACGTGAGCCACGAAGACCCTGAGGTCAAGTTCAACTGGTACGTGGACGGCGTGGAGGTG +582  
D~~V~~S~~H~~E~~D~~P~~E~~V~~K~~F~~N~~W~~Y~~V~~D~~G~~V~~E~~V~~ +194

CATAATGCCAAGACAAAGCCGCGGGAGGAGCAGTACAACAGCACGTACCGTGTGGTCAGC +642  
H~~N~~A~~K~~T~~K~~P~~R~~E~~E~~Q~~Y~~N~~S~~T~~Y~~R~~V~~V~~S~~ +214

GTCCTCACCGTCCTGCACCAGGACTGGCTGAATGGCAAGGAGTACAAGTGCAAGGTCTCC +702  
V~~L~~T~~V~~L~~H~~Q~~D~~W~~L~~N~~G~~K~~E~~Y~~K~~C~~K~~V~~S~~ +234

AACAAAGCCCTCCCAGCCCCCATCGAGAAAACCATCTCCAAAGCCAAAGGGCAGCCCCGA +762  
N~~K~~A~~L~~P~~A~~P~~I~~E~~K~~T~~I~~S~~K~~A~~K~~G~~Q~~P~~R~~ +254

GAACCACAGGTGTACACCCTGCCCCCATCCCGGGATGAGCTGACCAAGAACCAGGTGAGC +822  
E~~P~~Q~~V~~Y~~T~~L~~P~~P~~S~~R~~D~~E~~L~~T~~K~~N~~Q~~V~~S~~ +274

CTGACCTGCCTGGTCAAAGGCTTCTATCCCAGCGACATCGCCGTGGAGTGGGAGAGCAAT +882  
L~~T~~C~~L~~V~~K~~G~~F~~Y~~P~~S~~D~~I~~A~~V~~E~~W~~E~~S~~N~~ +294

GGGCAGCCGGAGAACA ACTACAAGACCACGCCTCCCGTGCTGGACTCCGACGGCTCCTTC +942  
G~~Q~~P~~E~~N~~N~~Y~~K~~T~~T~~P~~P~~V~~L~~D~~S~~D~~G~~S~~F~~ +314

TTCCTCTACAGCAAGCTCACCGTGGACAAGAGCAGGTGGCAGCAGGGGAACGTCTTCTCA +1002  
F~~L~~Y~~S~~K~~L~~T~~V~~D~~K~~S~~R~~W~~Q~~Q~~G~~N~~V~~F~~S~~ +334

TGCTCCGTGATGCATGAGGCTCTGCACAACCACTACACGCAGAAGAGCCTCTCCCTGTCT +1062  
C~~S~~V~~M~~H~~E~~A~~L~~H~~N~~H~~Y~~T~~Q~~K~~S~~L~~S~~L~~S~~ +354

CCGGGTAAATGA  
P~~G~~K~~\*

FIG. 6

APPROVED	BY	DRAFTSMAN
FIG. 7C		
CLASS SUBCLASS		

FIG. 7A

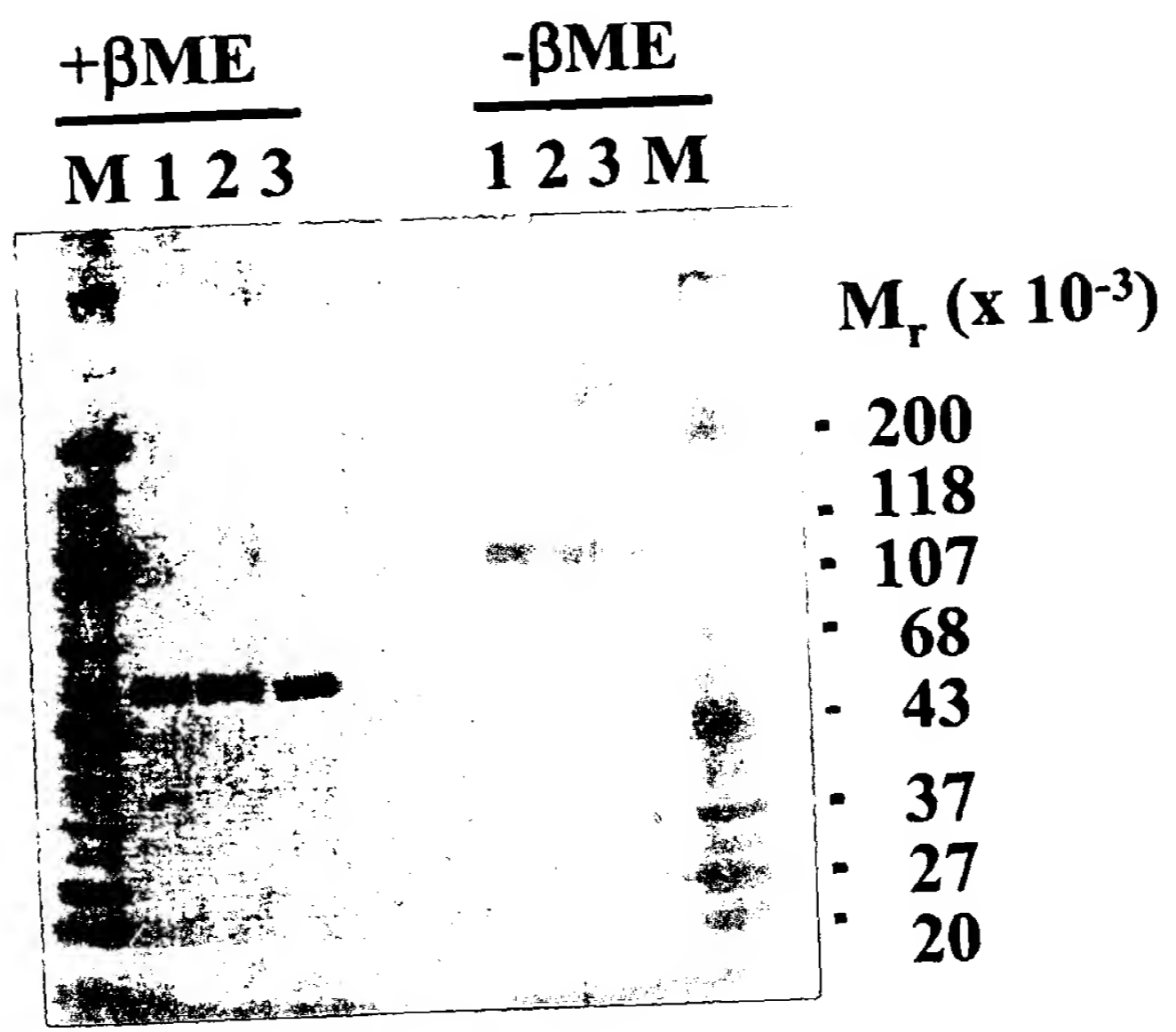


FIG. 7B

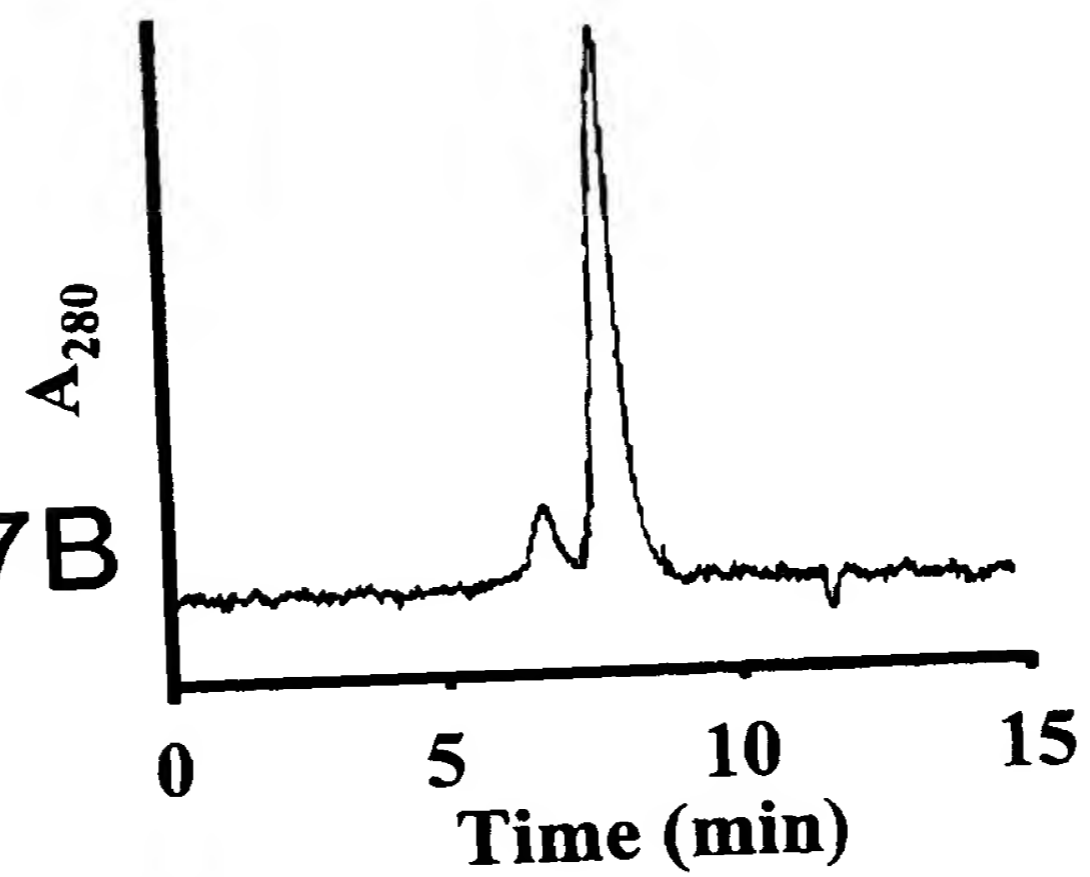
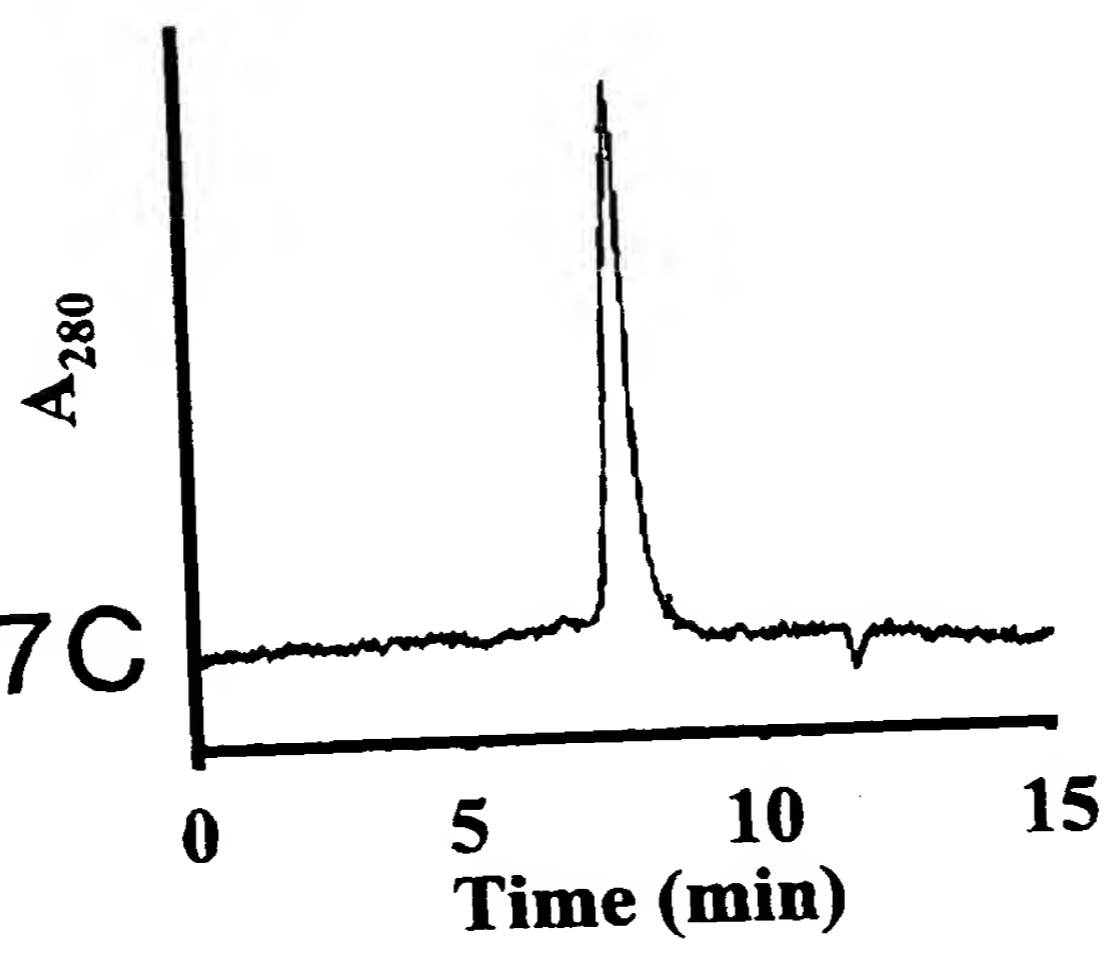


FIG. 7C



CLIVBORR  
10/22/02

JC984 U.S. PTO  
10/22/02

APPROVED	FIG.
BY	CLASS SUBCLASS
DRAFTSMAN	

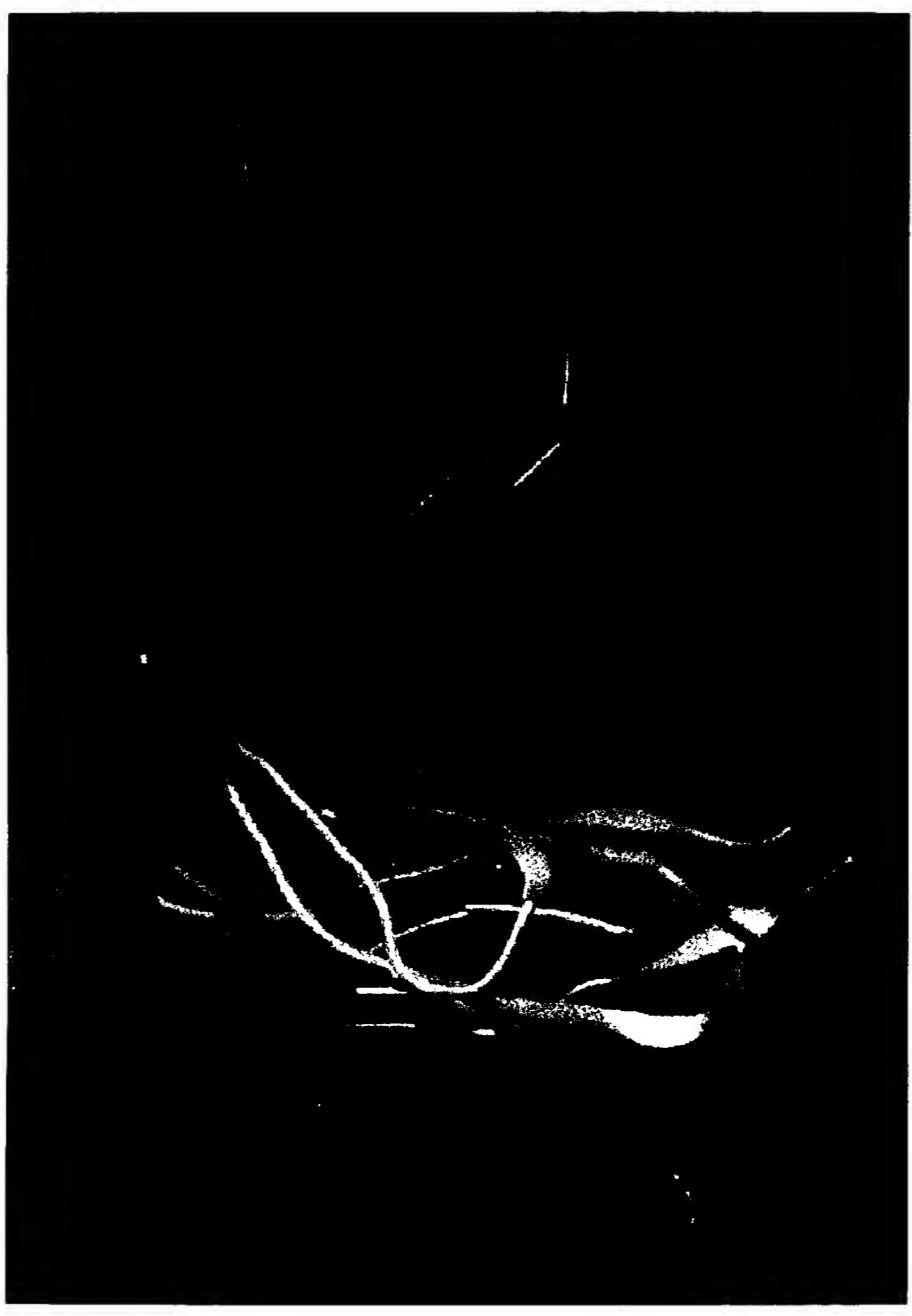


FIG. 8



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APPROVED	0.0. FIG.	CLASS	SUBCLASS
BY			
DRAFTSMAN			

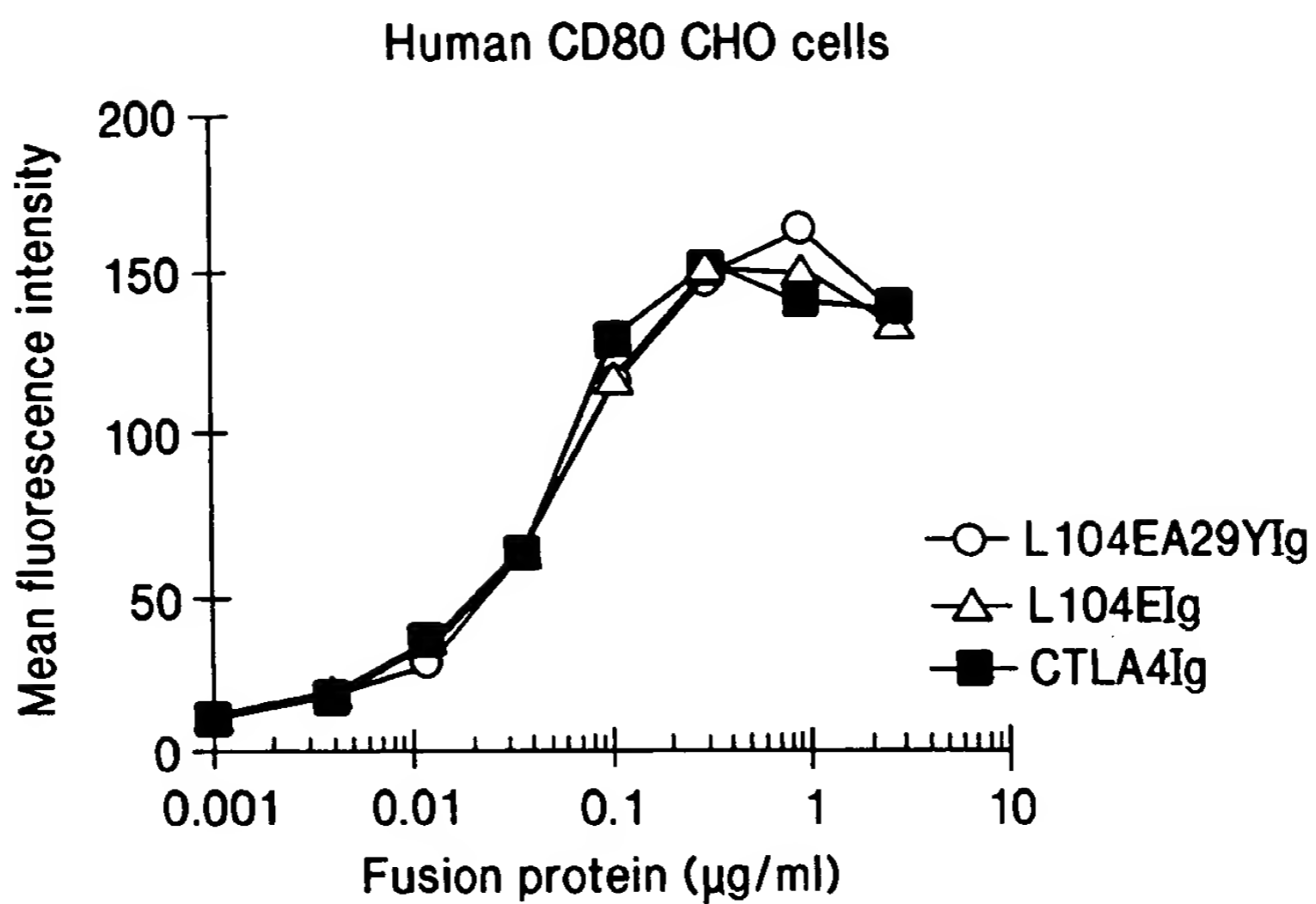


FIG. 9A

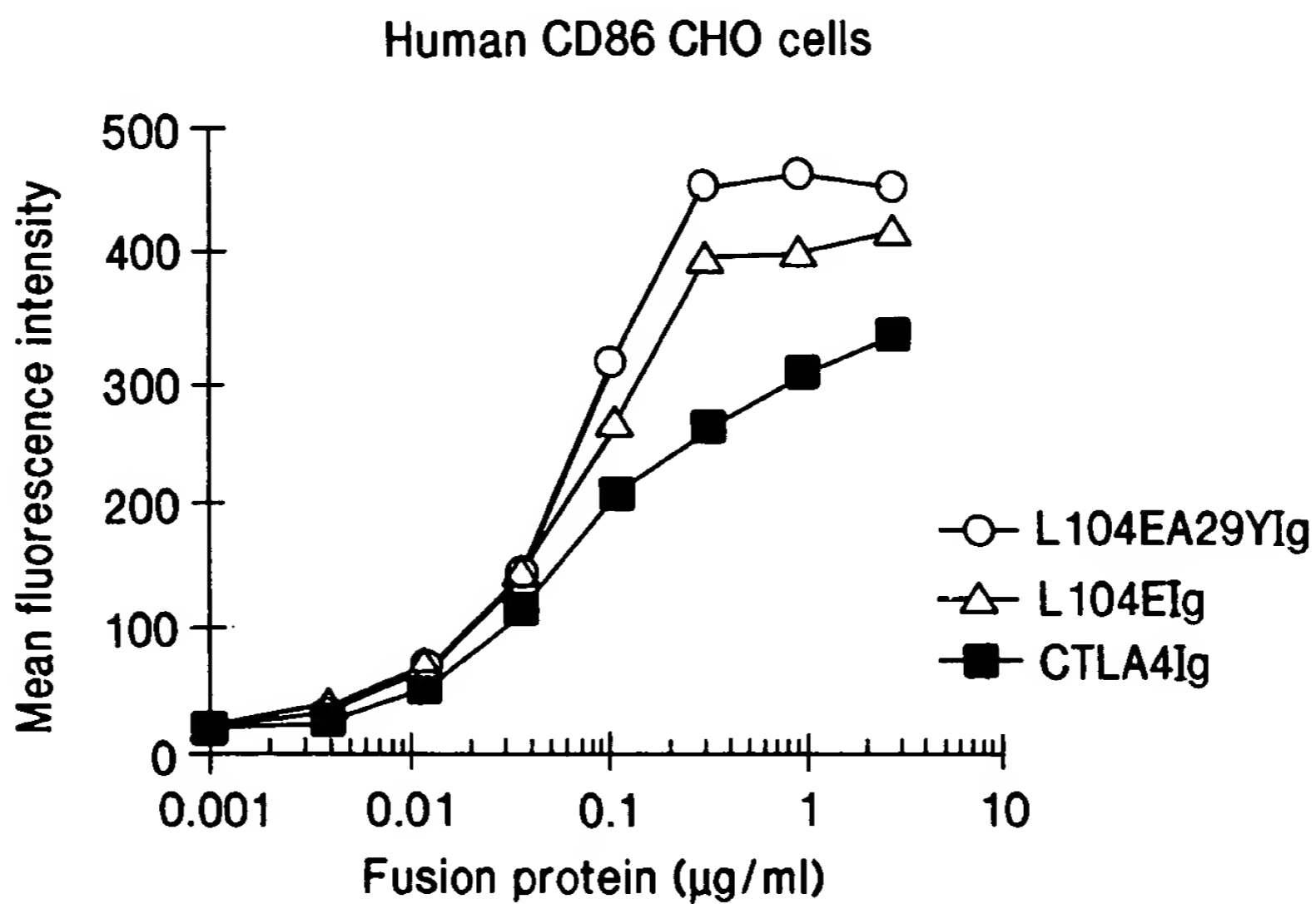


FIG. 9B



APPROVED	J.G.FIG.
BY	CLASS/SUBCLASS
DRAFTSMAN	

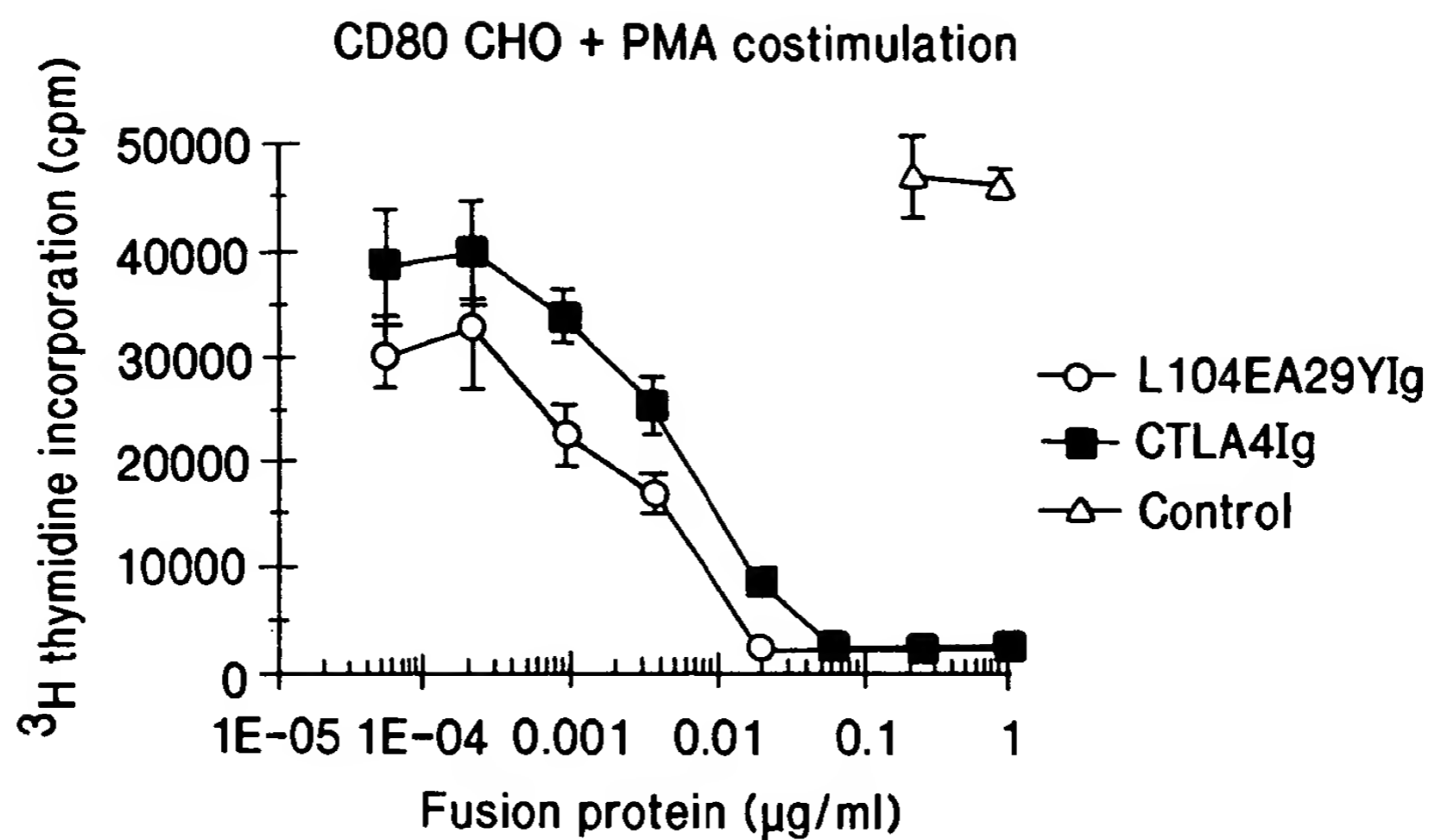


FIG. 10A

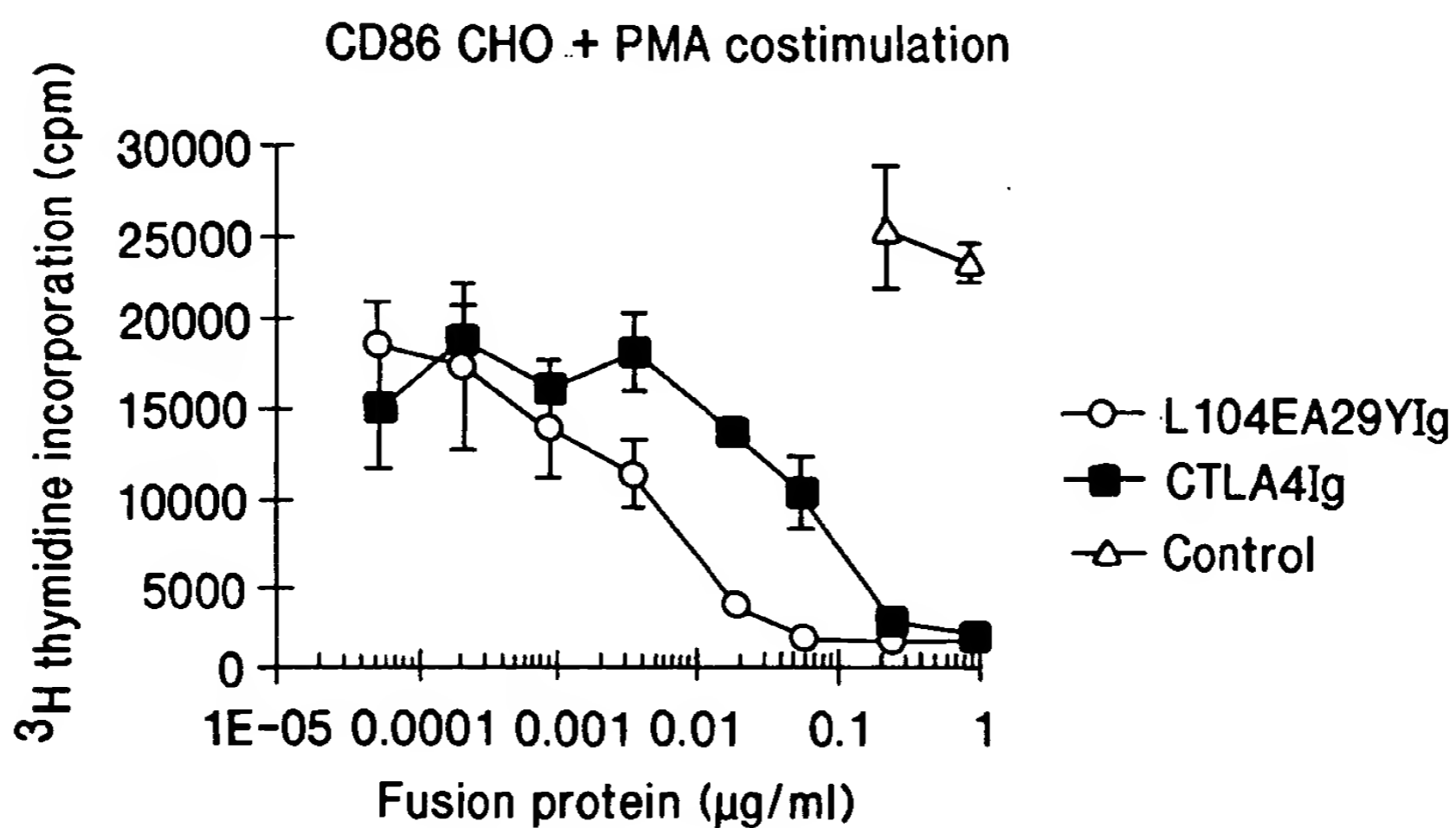


FIG. 10B



APPROVED	D.G. FIG.	CLASS	SUBCLASS
BY			
DRAFTSMAN			

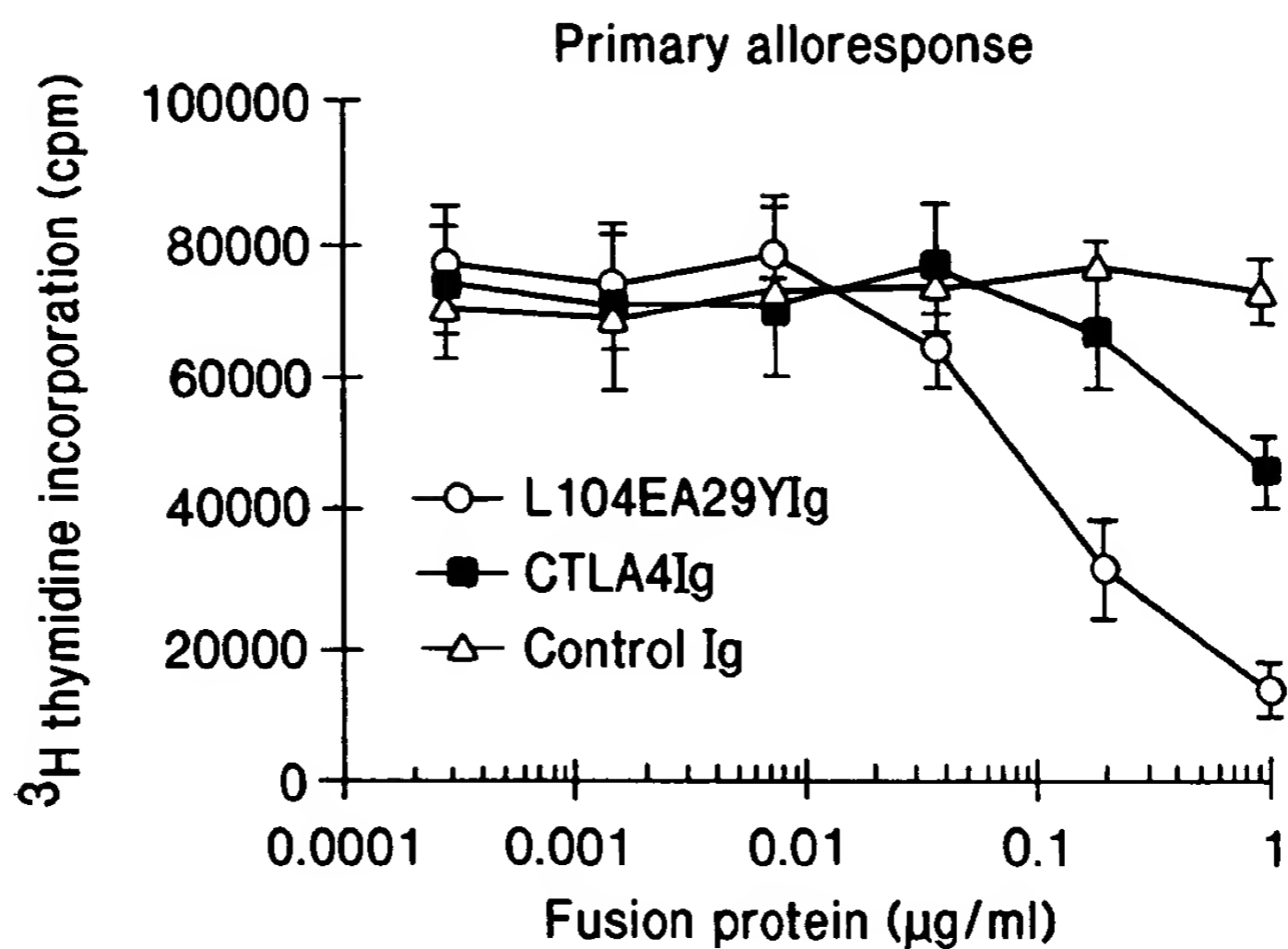


FIG. 11A

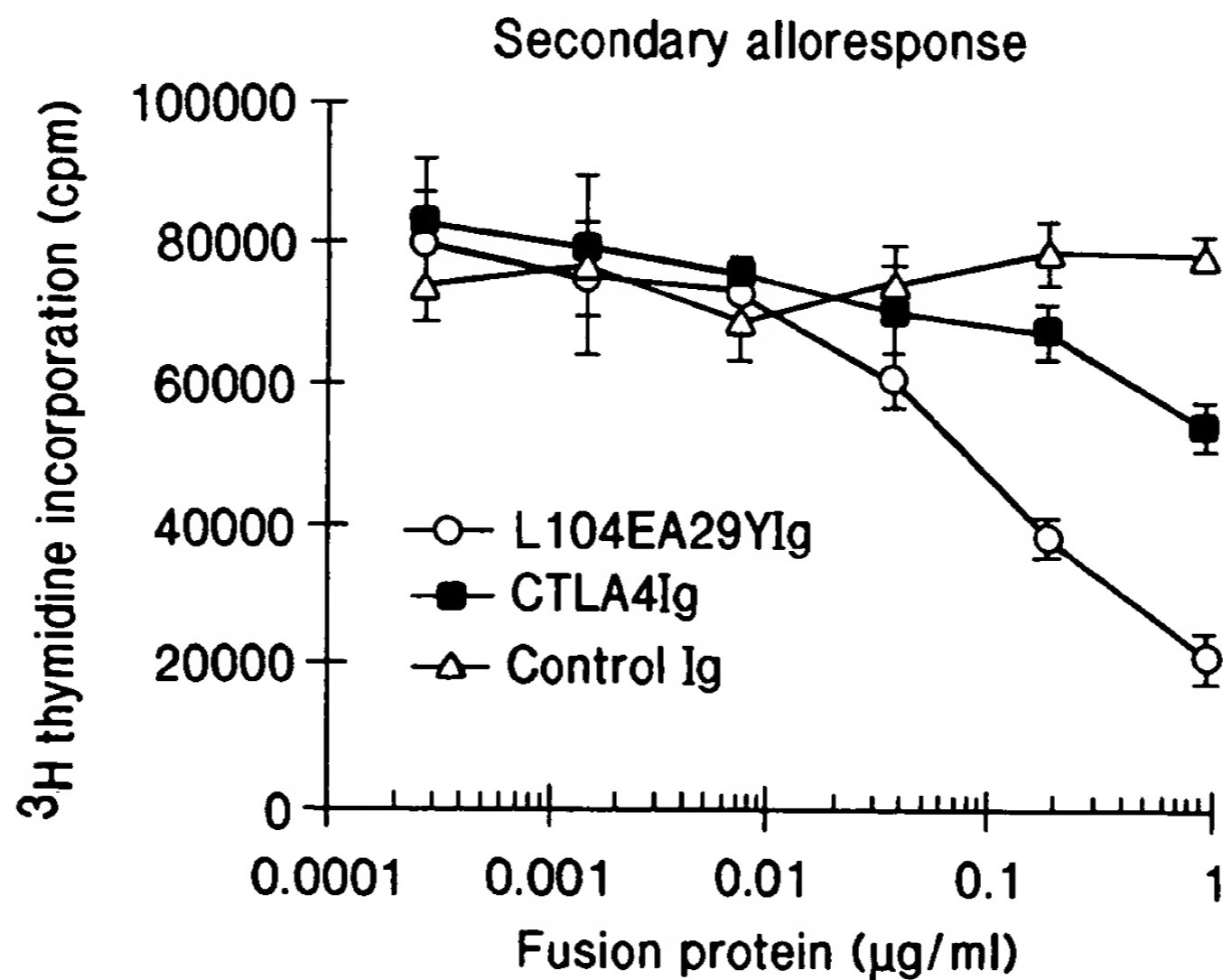
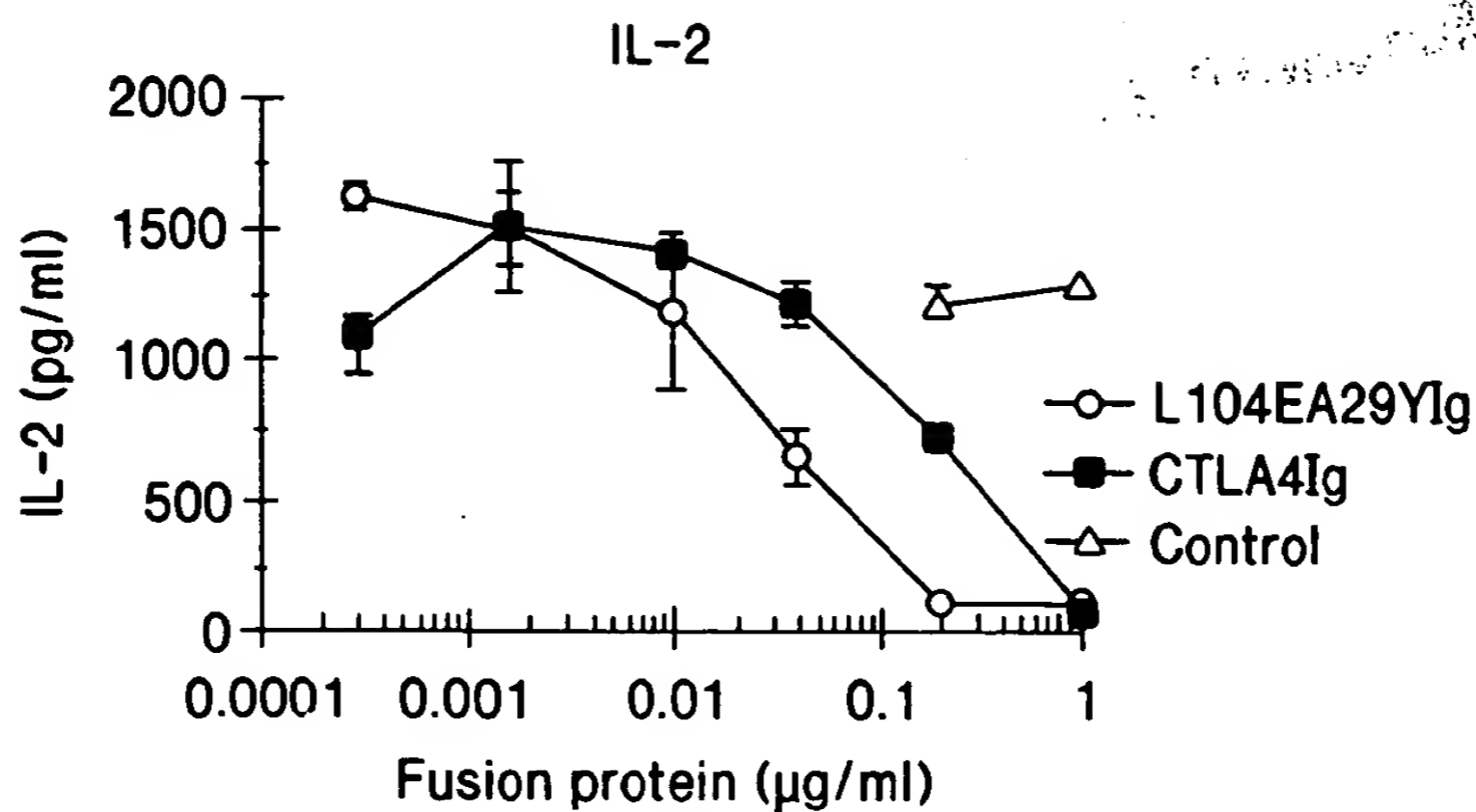


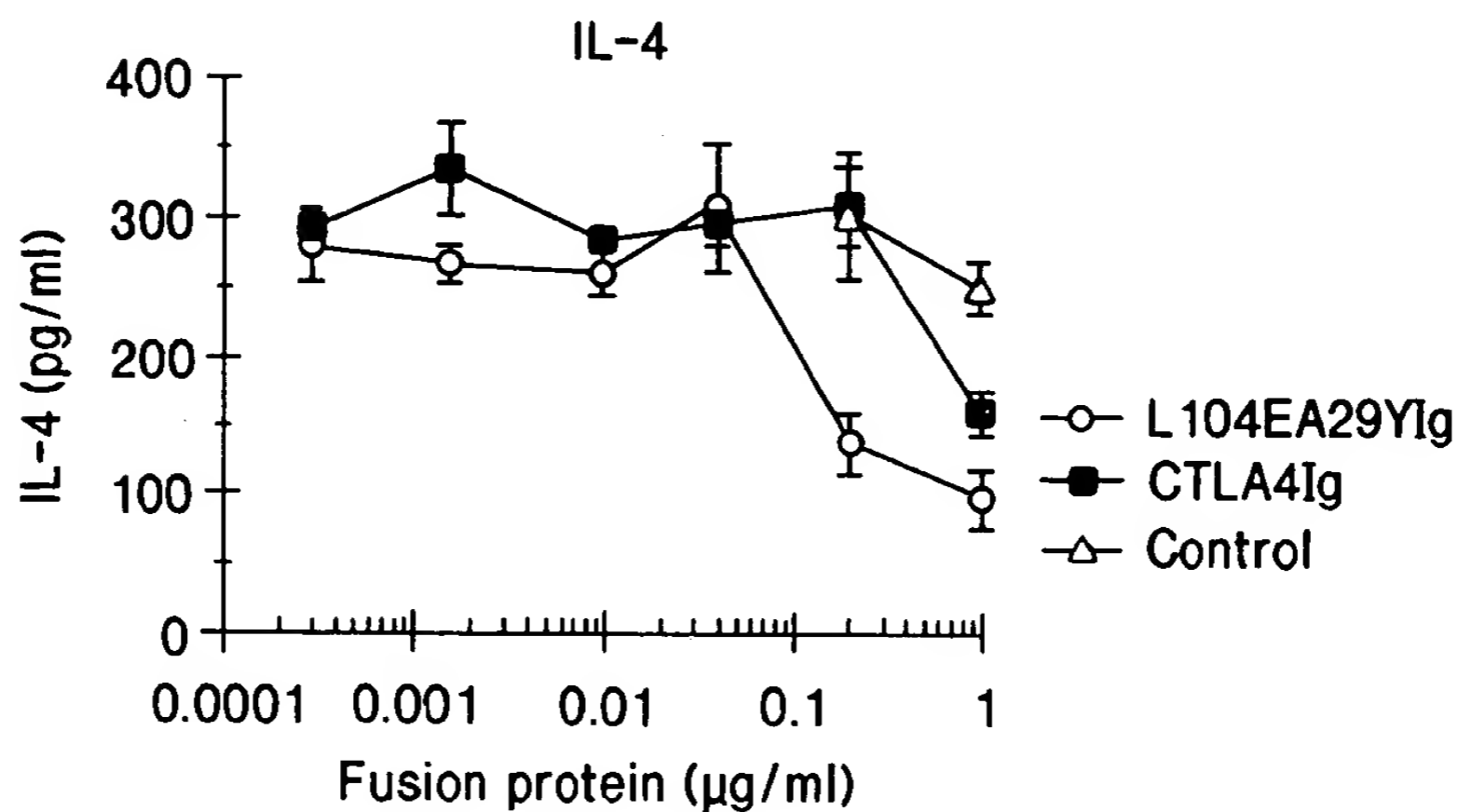
FIG. 11B



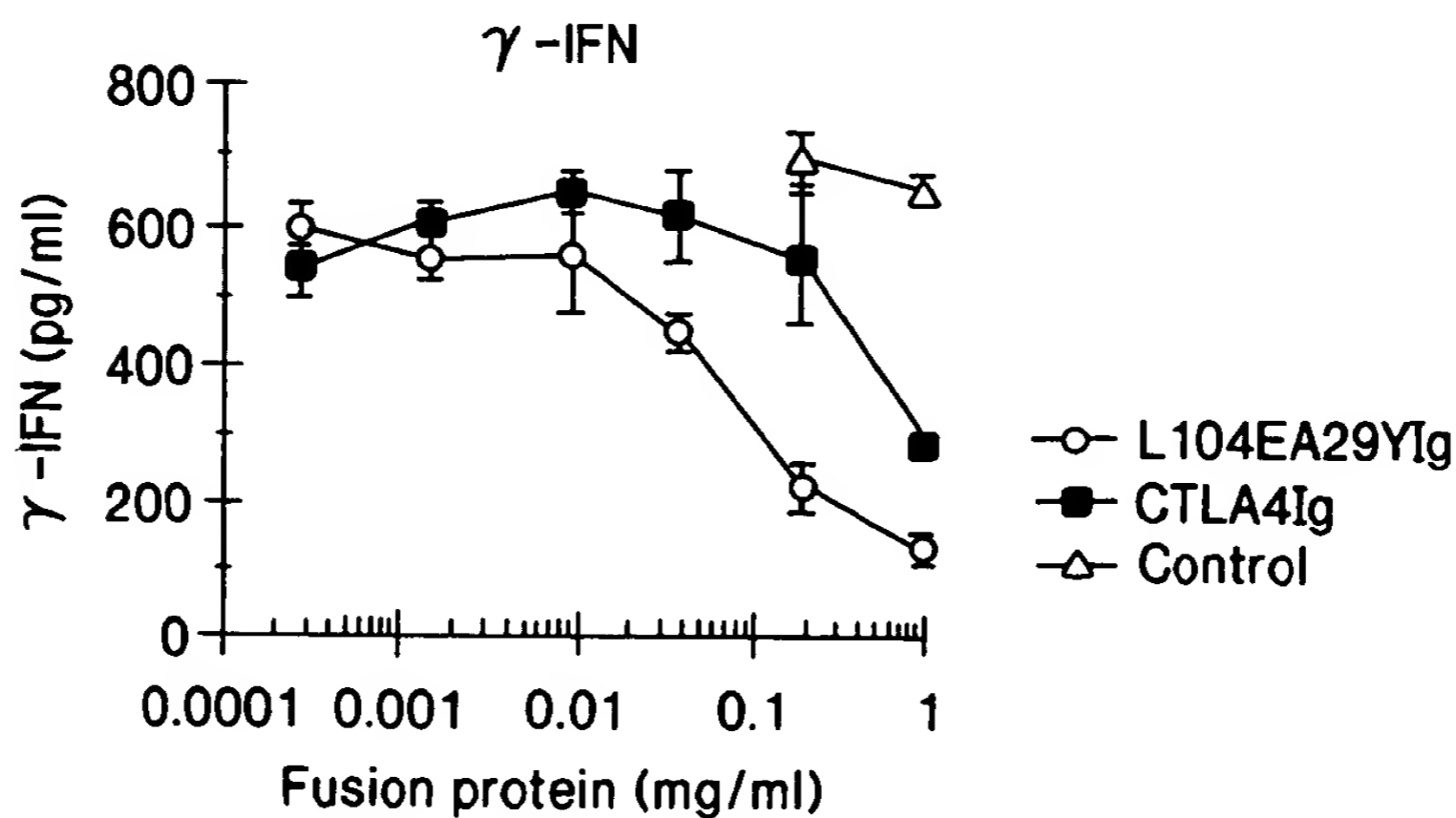
APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		



**FIG. 12A**



**FIG. 12B**



**FIG. 12C**



APPROVED	O.G. FIG.	CLASS	SUBCLASS
BY			
DRAFTSMAN			

Inhibition of PHA-induced monkey T cell proliferation

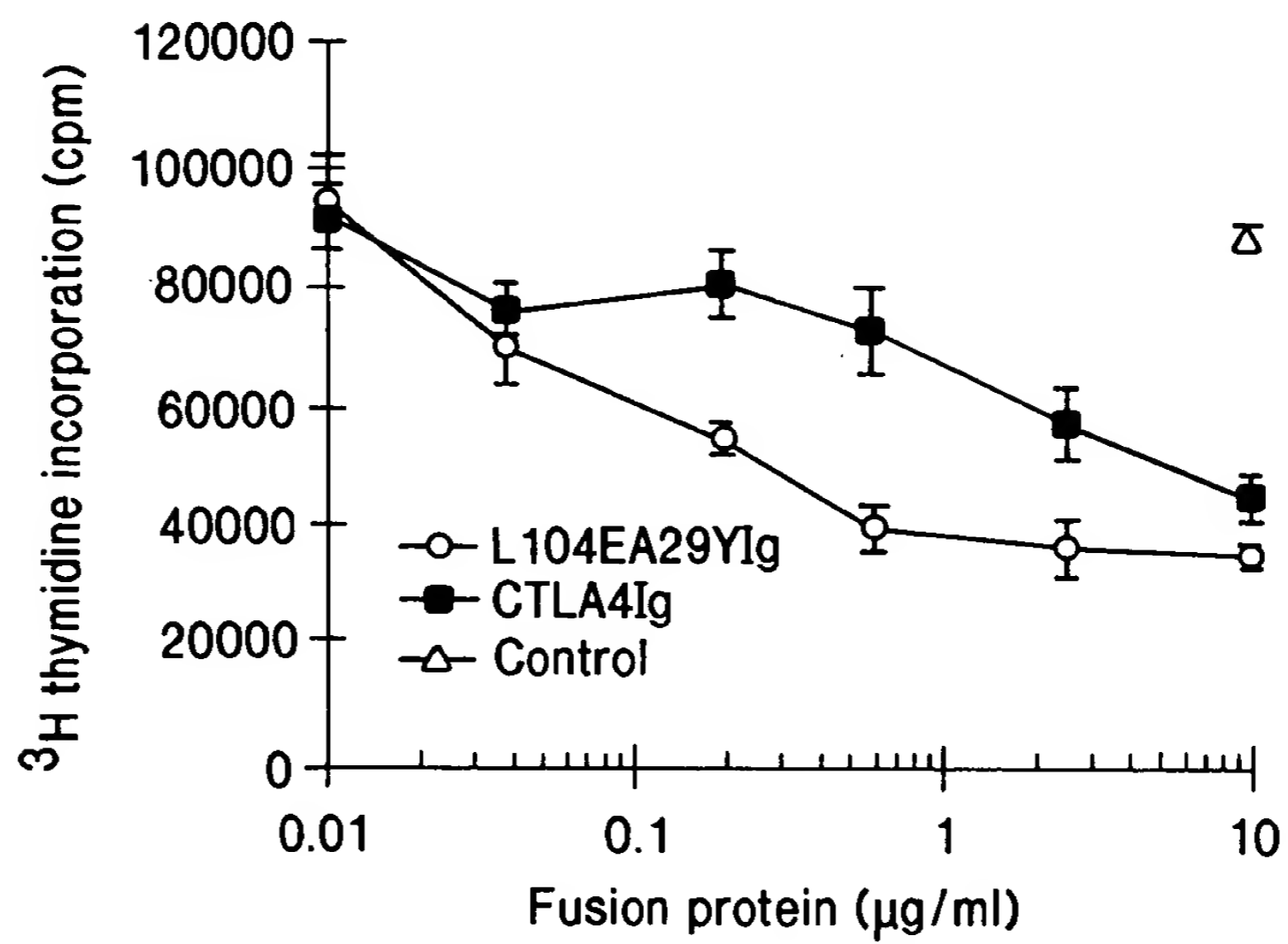


FIG. 13